**CCGPS Coordinate Algebra – At a Glance**

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| Common Core Georgia Performance Standards: Curriculum Map | | | | | |
| 1st Semester | | | 2nd Semester | | |
|  |  |  |  |  |  |
| Unit 1  ***(4 – 5 weeks)*** | Unit 2  ***(4 – 5 weeks)*** | Unit 3  ***(6 – 7 weeks)*** | Unit 4  ***(5 – 6 weeks)*** | Unit 5  ***(4 – 5 weeks)*** | Unit 6  ***(4 – 5 weeks)*** |
| **Relationships Between Quantities** | **Reasoning with Equations and Inequalities** | **Linear and Exponential Functions** | **Describing Data** | **Transformations in the Coordinate Plane** | **Connecting Algebra and Geometry Through Coordinates** |
| **MCC9-12.N.Q.1**  **MCC9-12.N.Q.2**  **MCC9-12.N.Q.3**  **MCC9-12.A.SSE.1a,b**  **MCC9-12.A.CED.1**  **MCC9-12.A.CED.2**  **MCC9-12.A.CED.3**  **MCC9-12.A.CED.4** | **MCC9-12.A.REI.1**  **MCC9-12.A.REI.3**  **MCC9-12.A.REI.5**  **MCC9-12.A.REI.6**  **MCC9-12.A.REI.12** | **MCC9-12.A.REI.10**  **MCC9-12.A.REI.11**  **MCC9-12.F.IF.1**  **MCC9-12.F.IF.2**  **MCC9-12.F.IF.3**  **MCC9-12.F.IF.4**  **MCC9-12.F.IF.5**  **MCC9-12.F.IF.6**  **MCC9-12.F.IF.7a,e**  **MCC9-12.F.IF.9**  **MCC9-12.F.BF.1a,b**  **MCC9-12.F.BF.2**  **MCC9-12.F.BF.3**  **MCC9-12.F.LE.1a,b,c**  **MCC9-12.F.LE.2**  **MCC9-12.F.LE.3**  **MCC9-12.F.LE.5** | **MCC9-12.S.ID.1**  **MCC9-12.S.ID.2**  **MCC9-12.S.ID.3**  **MCC9-12.S.ID.5**  **MCC9-12.S.ID.6a,b,c**  **MCC9-12.S.ID.7**  **MCC9-12.S.ID.8**  **MCC9-12.S.ID.9** | **MCC9-12.G.CO.1**  **MCC9-12.G.CO.2**  **MCC9-12.G.CO.3**  **MCC9-12.G.CO.4**  **MCC9-12.G.CO.5** | **MCC9-12.G.GPE.4**  **MCC9-12.G.GPE.5**  **MCC9-12.G.GPE.6**  **MCC9-12.G.GPE.7** |
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| These units were written to build upon concepts from prior units, so later units contain tasks that depend upon the concepts addressed in earlier units.  All units will include the Mathematical Practices and indicate skills to maintain. | | | | | |